

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Nadeem AHMED et al.	§	Confirmation No.:	3979
		§		
Serial No.:	09/865,238	§	Group Art Unit:	2634
		§		
Filed:	May 25, 2001	§	Examiner:	C.Q. Ware
		§		
For:	Joint Detection In	§	Atty. Docket No.:	1789-04801
	OFDM Systems	§		
		§		

**RESPONSE TO OFFICE ACTION DATED MARCH 20, 2006**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Date: June 13, 2006

**AMENDMENT**

Sir or Madam:

In response to the Office Action of March 20, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.